

22nd June, Thursday

Parallel Session 4: 10.30 - 12.00

Bringing power back in: power of science on knowledge production and use - Room 236

Chair: Eszter Krasznai Kovács

Presenting Author	Abstract Title	Authors
Joan Martinez-Alier	An analysis of recent cases in the EJAtlas involving deaths of environmental defenders	Joan Martinez-Alier
Marija Brajdić Vuković	Climate change concerns in academia: epistemic cultures of (dis)engagement	Marija Brajdić Vuković, Mladen Domazet
György Málovics	Participatory action research (PAR) as a tool for representing silenced voices and oppressed interested on a local level – experiences of a case study	György Málovics, Judit Juhász, Boglárka Méreiné Berki, Judit Gébert
Ksenija Hanacek	What Types of Environmental Conflicts Emerge from the Impact of Land Use Changes on Cultural Agroecosystem Services– A Literature Review	Ksenija Hanacek, Beatriz Rodríguez-Labajos

Parallel Session 4: 10.30 - 12.00

Studying social-ecological systems: bringing together diverse disciplines, knowledges and instruments - Room 238

Chair: Tom Bauler

Presenting Author	Abstract Title	Authors
Ignacio Cazcarro	Biophysical and socioeconomic of deltaic areas vulnerable to Climate Change: gender and spatial relations	Ignacio Cazcarro
Yves Schaeffer	Defining and Quantifying Natural and Environmental Amenities: a Literature Review	Yves Schaeffer, Jean-Christophe Dissart, Cosmina Tartiu
Julia Janke	Passenger transport and cities in India: Variations in energy use with patterns of urbanization	Julia Janke, Narasimha Rao
Marisa Peyre	We need to talk! Bridging together social sciences, economics and epidemiology to improve animal health surveillance performances	Marisa Peyre, Aurélie Binot, Muriel Figuié, François Roger, Flavie Goutard

Parallel Session 4: 10.30 - 12.00***Ethics of transformative research - Room 322****Chair: Eszter Kelemen*

Presenting Author	Abstract Title	Authors
Eszter Kelemen	Fears and hopes of children: Drawing future ecosystem services of Kiskunság, Central Hungary	Eszter Kelemen, Orsolya Lazányi
Dylan McGarry	Political Rigour in transformative and transgressive research	Dylan McGarry, Leah Temper
Keith B. Matthews	Transformative Science – Changing the World or Changing Ourselves?	Keith B. Matthews

Parallel Session 4: 10.30 - 12.00***Natural resource management - Room 324****Chair: Arnaud Buchs*

Presenting Author	Abstract Title	Authors
Ana Filipa Ferreira	Biosphere reserves management effectiveness: a systematic quantitative literature review	Ana Filipa Ferreira, R.F. Santos
Sigurður E. Jóhannesson	Increasing the accuracy of marine footprint calculations	Sigurður E. Jóhannesson, Heinonen J.T., Davíðsdóttir B.
Roger J.A. Martin	Population and Climate Change: Lowering Carbon Emissions through Family Planning	Roger J.A. Martin, Yan Feng

Parallel Session 4: 10.30 - 12.00***Facilitating social change and sustainability transformation - Room 326****Chair: Stephan Bartke*

Presenting Author	Abstract Title	Authors
Ann-Kathrin Blankenberg	Pro-environmental behavior, green identity and the role of income - a green lifestyle only for the rich one's?	Ann-Kathrin Blankenberg, Martin Binder
Mariateresa Silvi	Pro-environmental behavior: on the interplay of moral norms, green infrastructures and attitudes towards the future	Mariateresa Silvi, Emilio Padilla Rosa
Brent Bleys	The environmental impact of individual behavior: self-assessment versus the ecological footprint	Brent Bleys, Bart Defloor, Luc Van Ootegem, Elsy Verhofstadt
Bart Defloor	Understanding pro-environmental behavior using the theory of planned behavior	Bart Defloor, Brent Bleys

Parallel Session 4: 10.30 - 12.00***Biodiversity and ecosystem services in the policy arena - Room 328****Chair: Barbara Mihók*

Presenting Author	Abstract Title	Authors
Claas Meyer	Agri-environmental payments for ecosystem services: Institutional design, interplay, and development	Claas Meyer
Oliver Schöttker	Cost-effectiveness of buying land for conservation versus paying land-users for conservation measures – the case of preserving an oligotrophic lake in a Natura 2000 area in North Germany	Oliver Schöttker, Frank Wätzold
Alejandra Zaga Mendez	From a grammar of sanctions to a grammar of incentives: implications for the design of Payments for Ecosystem Services (PES) in Quebec	Alejandra Zaga Mendez, Vijay Kolinjivadi, Jérôme Dupras

Parallel Session 4: 10.30 - 12.00*Ecosystem services: complexity, financialisation, trade-offs, valuation - Room 330**Chair: Erik Gomez-Baggethun*

Presenting Author	Abstract Title	Authors
Eeva Primmer	An empirical analysis of institutional demand for Valuation Knowledge	Eeva Primmer, Heli Saarikoski
Julia Martin-Ortega	Communicating peatland restoration complexity	Julia Martin-Ortega, Glenk Klaus, Byg Anja
Heli Saarikoski	Integrating methods for valuation of peatland ecosystem services	Heli Saarikoski, Turo Hjerpe, Jyri Mustajoki, Janne Artell, Eija Pouta, Eeva Primmer, Virpi Lehtoranta
Clara I. Villegas-Palacio	Vulnerability of Socio – Ecological Systems. A Conceptual Framework With An Application to Soil Natural Capital	Clara I. Villegas-Palacio, Jenny Machado, Lina M. Berrouet

Parallel Session 4: 10.30 - 12.00*(SpS) Roundtable discussion on the science-policy-society interface in Europe – linking across sectors and knowledge domains - Room 338**Chair: Carsten Neßhöver*

Presenting Author	Abstract Title	Authors
Carsten Neßhöver	Introductory talk by EKLIPSE team – the challenge of science-policy interfacing in the European context and EKLIPSE’s approach to it	Carsten Neßhöver
Lynn Dicks	The diversity of methods in synthesising knowledge	Lynn Dicks
Agnes Zolyomi	What civil society needs from science and how to use this to aid EU and national biodiversity policy implementation	Agnes Zolyomi

Parallel Session 4: 10.30 - 12.00*(SpS) How to define and assess needs and well-being in a degrowth perspective: debating concepts, tools and methods - Room 340**Chairs: Jerome Pelenc, Filka Sekulova, Ines Omann*

Presenting Author	Abstract Title	Authors
Filka Sekulova	Compatibilities and incompatibilities between the life-satisfaction, capability and human needs approaches?	Filka Sekulova
Jérôme Pelenc	Insights from the capability and needs approaches to better define and assess well-being in a degrowth perspective	Jérôme Pelenc